

Form PTO-1449 (modified)	Atty. Docket No. 47080-00045USPT	Serial No. 10/602,057
List of Patents and Publications for Applicant's <b>INFORMATION DISCLOSURE STATEMENT</b> NOV 14 2003 PAT & TRADEMARK OFFICE	Applicant Zamel et al.	
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	A02	3,339,151	08/29/1967	Smith	331	94.5	
	A03	3,590,248	06/29/1971	Chatterton	250	199	
	A04	3,633,126	01/04/1972	Martin et al.	331	94.5	
	A05	3,683,296	08/08/1972	Scalise	331	94.5	
	A06	3,771,031	11/06/1973	Kay	317	235 R	
	A07	3,810,041	05/07/1974	Martin	331	94.5	
	A08	3,962,655	06/08/1976	Selway et al.	331	94.5	
	A09	4,057,101	11/08/1977	Ruka et al.	165	1	
	A10	4,092,614	05/30/1978	Sakuma et al.	331	94.5	
	A11	4,150,341	04/17/1979	Ferguson	331	94.5	
	A12	4,228,406	10/14/1980	Lewis et al.	331	94.5	
	A13	4,233,567	11/11/1980	Chernoch	331	94.5	
	A14	4,284,963	08/18/1981	Allen, Jr. et al.	331	94.5	
	A15	4,315,225	02/09/1982	Allen, Jr. et al.	372	35	
	A16	4,378,601	03/29/1983	Eggleston, III et al.	372	66	
	A17	4,383,270	05/10/1983	Schelhorn	357	71	
	A18	4,393,393	07/12/1983	Allen, Jr. et al.	357	81	
	A19	4,415,234	11/15/1983	Meyers	350	310	
	A20	4,454,602	06/12/1984	Smith	372	36	
	A21	4,468,774	08/28/1984	Robbins	372	34	
	A22	4,475,790	10/09/1984	Little	350	96.21	
	A23	4,528,671	07/09/1985	Robbins	372	68	
	A24	4,573,067	02/25/1986	Tuckerman et al.	357	82	
	A25	4,575,854	03/11/1986	Martin	372	75	
	A26	4,617,585	10/14/1986	Yasui	357	72	
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PN	A28	4,623,086	11/18/1986	Tihanyi et al.	228	123	
	A29	4,653,061	03/24/1987	Fukae	372	66	
	A30	4,673,030	06/16/1987	Basiulis	165	32	
	A31	4,699,465	10/13/1987	Rice et al.	350	162.11	
	A32	4,710,940	12/01/1987	Sipes, Jr.	372	75	
	A33	4,716,568	12/29/1987	Seifres et al.	372	36	
	A34	4,730,324	03/08/1988	Azad	372	33	
	A35	4,731,795	03/15/1988	Clark et al.	372	107	
	A36	4,792,930	12/20/1988	Kobayashi et al.	367	140	
	A37	4,831,629	05/16/1989	Paoli et al.	372	50	
	A38	4,847,848	07/11/1989	Inoue et al.	372	50	
	A39	4,852,109	07/25/1989	Kuchar	372	34	
	A40	4,881,233	11/14/1989	von Arb et al.	372	35	
	A41	4,881,237	11/14/1989	Donnelly	372	50	
	A42	4,894,839	01/16/1990	Baer	372	93	
	A43	4,899,204	02/06/1990	Rosen et al.	357	30	
	A44	4,901,330	02/13/1990	Wolfram et al.	372	75	
	A45	4,916,712	04/10/1990	Bender	372	75	
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	A47	4,942,586	07/17/1990	Lai	372	68	
	A48	4,949,346	08/14/1990	Kuper et al.	372	36	
	A49	4,963,741	10/16/1990	McMullin	250	338.3	
	A50	4,972,426	11/20/1990	Steffen	372	35	
	A51	4,975,923	12/04/1990	Buus et al.	372	50	
	A52	4,984,246	01/08/1991	Cabaret et al.	372	69	
	A53	4,993,041	02/12/1991	Sidler et al.	372	98	
	A54	5,005,640	04/09/1991	Lapinski et al.	165	170	

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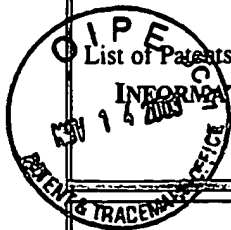
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	A57	5,022,042	06/04/1991	Bradley	372	75	
	A58	5,031,183	07/09/1991	Waters	372	45	
	A59	5,031,187	07/09/1991	Orenstein et al.	372	50	
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	A61	5,073,838	12/17/1991	Ames	361	103	
	A62	5,076,348	12/31/1991	Bluege	165	104.17	
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	A64	5,099,214	03/24/1992	Rosen et al.	333	157	
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	A66	5,105,429	04/14/1992	Mundinger et al.	372	34	
	A67	5,115,445	05/19/1992	Mooradian	372	75	
	A68	5,116,455	05/26/1992	Daly	156	605	
	A69	5,123,025	06/16/1992	Papuchon et al.	372	72	
	A70	5,127,072	06/30/1992	Blauvelt et al.	385	88	
	A71	5,128,951	07/07/1992	Karpinski	372	50	
	A72	5,156,999	10/20/1992	Lee	437	215	
	A73	5,163,064	11/10/1992	Kim et al.	372	50	
	A74	5,181,221	01/19/1993	Mori et al.	372	46	
	A75	5,212,699	05/18/1993	Masuko et al.	372	34	
	A76	5,212,707	05/18/1993	Heidel et al.	372	50	
	A77	5,216,263	06/01/1993	Paoli	257	88	
	A78	5,216,688	06/01/1993	Kortz et al.	372	75	
	A79	5,222,095	06/22/1993	Zediker et al.	372	108	
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	A83	5,265,113	11/23/1993	Halldorsson et al.	372	36	
	A84	5,284,790	02/08/1994	Karpinski	437	129	
	A85	5,287,375	02/15/1994	Fujimoto	372	38	
	A86	5,305,344	04/19/1994	Patel	372	50	
	A87	5,311,528	05/10/1994	Fajino	372	35	
	A88	5,311,535	05/10/1994	Karpinski	372	50	
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	A90	5,315,154	05/24/1994	Elwell	257	707	
	A91	5,323,411	06/21/1994	Shirasaka et al.	372	43	
	A92	5,325,384	06/28/1994	Herb et al.	372	36	
	A93	5,337,325	08/09/1994	Hwang	372	36	
	A94	5,351,259	09/27/1994	Ishimori et al.	372	75	
	A95	5,383,208	01/17/1995	Queniat et al.	372	29	
	A96	5,388,755	02/14/1995	Baxter	228	123.1	
	A97	5,394,426	02/28/1995	Joslin	372	50	
	A98	5,394,427	02/28/1995	McMinn et al.	372	70	
	A99	5,402,436	03/28/1995	Paoli	372	50	
	A100	5,402,437	03/28/1995	Mooradian	372	92	
	A101	5,438,580	08/01/1995	Patel et al.	372	36	
	A102	5,446,749	08/29/1995	Nighan, Jr., et al.	372	22	
	A103	5,452,118	09/19/1995	Maruska	359	191	
	A104	5,463,649	10/31/1995	Ashby et al.	372	40	
	A105	5,485,482	01/16/1996	Selker et al.	372	75	
	A106	5,504,762	04/02/1996	Hutchison	372	29	
	A107	5,521,936	05/28/1996	Irwin	372	75	
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	A110	5,550,852	08/27/1996	Patel et al.	372	33	
	A111	5,561,684	10/01/1996	Martin	372	107	
	A112	5,563,899	10/08/1996	Meissner et al.	372	39	
	A113	5,570,387	10/29/1996	Carriere et al.	372	50	
	A114	5,590,147	12/31/1996	Hobbs et al.	372	75	
	A115	5,638,388	06/10/1997	Nighan, Jr. et al.	372	22	
	A116	5,663,979	09/02/1997	Marshall	372	103	
	A117	5,668,825	09/16/1997	Karpinski	372	101	
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	A124	5,778,132	07/07/1998	Csipkes et al.	385	135	
	A125	5,835,518	11/10/1998	Mundinger et al.	372	50	
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	A128	5,923,694	07/13/1999	Culver	372	69	
	A129	5,985,684	11/16/1999	Marshall et al.	438	26	
	A130	5,987,043	11/16/1999	Brown et al.	372	36	
	A131	6,026,109	02/15/2000	Micke et al.	372	92	
	A132	6,052,392	04/18/2000	Ueda et al.	372	6	
	A133	6,052,396	04/18/2000	Zamel et al.	372	34	
	A134	6,061,378	05/09/2000	Marshall et al.	372	75	
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	B03	EP 0458469 A1	11/27/1991	Europe	H01L	23/495	
	B04	EP 0486175 A3	05/20/1992	Europe	G02B	6/42	
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	B06	EP 0550996 A1	07/14/1993	Europe	H01S	3/025	
	B07	EP 0634822 A1	01/18/1995	Europe	H01S	3/00	
	B08	EP 0669684 A2	08/30/1995	Europe	H01S	3/103	
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	B11	EP 0805527 A2	11/05/1997	Europe	H01S	3/025	
	B12	EP 0823759 B1	02/11/1998	Europe	H01S	5/40	
	B13	EP 0833419 A1	04/01/1998	Europe	H01S	3/25	Abstract included
	B14	EP 0840410 A2/3	05/06/1998	Europe	H01S	3/06	
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B18		JP 02281782 ✓	11/19/1990	Japan	H01S	3/18	Abstract included
B19		JP 03-6875 ✓	01/14/1991	Japan	H01S	3/18	Abstract included
B20		JP 03016290 A -	01/24/1991	Japan	H01S	3/18	Abstract included
B21		JP 04023373 A -	01/27/1992	Japan	H01S	3/00	Abstract included
B22		JP 04023381 -	01/27/1992	Japan	H01S	3/18	Abstract
B23		JP 04-359207	12/11/1992	Japan	G02B	6/42	Abstract included
B24		JP 08172235 A	07/02/1996	Japan	H01S	3/133	Abstract included
B28		JP 8-204263	08/09/1996	Japan	H01S	3/094	Abstract included
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B30		WO 90/13158	11/01/1990	PCT	H01S	3/07	
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B32		WO 96/28846	09/19/1996	PCT	H01L	23/427	
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J	C02	ALC 1064-50P User's Manual, Amoco Laser Company, no date.
J	C03	Broderick, N.G.R., et al., "Power Scaling in Passively Mode-Locked Large-Mode Area Fiber Lasers," IEEE Photonics Technology Letters, Dec 1998, Vol. 10, No. 12, pp. 1718-1720.
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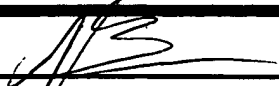
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	C06	Endriz, John G., et al., "High Power Diode Laser Arrays," IEEE Journal of Quantum Electronics, 04/28/92, No. 4, pp. 952-965.
	C07	Hughes, D.W., et al., "Laser Diode Pumped Solid State Lasers," Journal of Physics D: Applied Physics 25, 04/14/92, No. 4, pp. 563-586.
	C08	"Circuit Module Cooling with Multiple Pistons Contacting a Heat Spreader/Electrical Buffer Plate in Contact with Chip," IBM Corp., IBM Technical Disclosure Bulletin, May 1989, Vol. 31, No. 12, pp. 5-7.
	C09	"Heat Sink Assembly for Tab-Mounted Devices," IBM Corp., IBM Technical Disclosure Bulletin, Nov 1988, Vol. 31, No. 6, pp. 372-373.
	C10	Ishimori, Akira, et al., "Pumping Configuration Without Focusing Lenses for a Small-Sized Diode-Pumped Nd: YAG Slab Laser," Optics Letters, 01/01/92, Vol. 17, No. 1, pp. 40-42.
	C11	Collimated Diode Laser Assemblies, Melles Griot, no date.
	C12	Cylindrical Laser Holders, Melles Griot, 1995
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	C14	Nabors, C.D., et al., "High-Power, Continuous-Wave, Nd: YAG Microchip Laser Array," Optics Letters, 11/15/92, Vol. 17, No. 22, pp. 1587-1589.
	C15	Laser Mounts, Newport, 1997.
	C16	Precision Gimbal Mounts, Oriel, 1992.
	C17	Paschotta, Rudiger, "Ytterbium-Doped Fiber Amplifiers," IEEE Journal of Quantum Electronics, July 1997, Vol. 33, No. 7, pp. 1049-1056.
	C18	SDL-FL10, SDL, Inc., 1993
	C19	Sekiguchi, Hiroshi, et al., "New Type of Fiber Laser: Concept & Realization," 2 pages.
	C20	Semiconducteurs Specifiques, Thomson-CSF.
	C21	Ueda, K., et al., "Future of High-Power Fiber Lasers," Laser Physics, Vol. 8, No. 3, pp. 774-781
	C22	Ueda, Ken-ichi, "The Next Generation of High-Power Fiber Lasers - A Unique Proposal from Japan," Special Lecture, pp. 52-60
	C23	Usui, Mitsuo, et al., "Novel Packaging Technique for Laser Diode Arrays Using Film Carrier," 43 <sup>rd</sup> Electronic Components & Technology Conference, 06/01/93, pp. 818-824.

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Application No.: 10/602,057  
Filing Date: June 23, 2003  
First Named Inventor: James Michael Zamel  
Group Art Unit: 2828  
Examiner: Philip Nguyen  
Attorney Docket No.: 47080-00045USPT

## U.S. PATENT DOCUMENTS

Examiner Initial	Ref.	Document Number	Date	Name	Class	Sub-Class	Filing Date (if Application)
	A1						
	A2						
	A3						
	A4						
	A5						
	A6						
	A7						

## FOREIGN PATENT DOCUMENTS

Examiner Initial	Ref.	Document Number	Date	Country	Class	Sub-Class	Translation Yes/No
PN	B1	EP 0 820 126 A2	01/21/98	EPO			
↓	B2	JP 2003 78194	03/14/03	Japan			
↓	B3	JP 09326524	12/16/97	Japan			

## OTHER DOCUMENTS (including author, title, date, pertinent pages, etc.)

Examiner Initial	Ref.	Document Information

EXAMINER

DATE CONSIDERED

12/15/05

\*Examiner: Initial if citations considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.